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(54) Title: METHOD OF MAKING BONE PARTICLES

(57) Abstract: The present invention relates to a method for making bone particles from bone of a variety of sizes and a workpiece forming and holding device for use with the method. The workpiece forming device includes a base and a base frame attached to the surface of the base. An apparatus for forming a solidified mass of bone and immobilization medium is also provided which includes the workpiece forming device and a detachable former member enclosing the base frame. Bone is immersed in an immobilization medium within such workpiece forming device, which is solidified to form a solidified mass of bone and immobilization medium and then subdivided to provide particles of bone in association with immobilization medium. The immobilization medium may be optionally removed to leave bone particles suitable for use in orthopedic applications including implants.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61F 2/28; A01N 1/00 US CL : 623/16.11; 435/1.1 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 623/16.11; 435/1.1 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) STN: EMBASE BIOSIS CAPLUS		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/45760 A1(PHILPPART) 28 June 2001.	All claims
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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